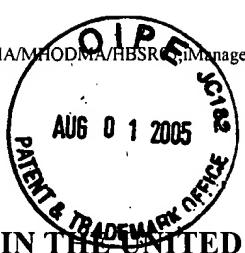


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~~SEARCHED~~ ~~MAILED~~ ~~SEARCHED~~ ~~INDEXED~~

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Joydip Kundu, Richard L. Frank, Michael J. Cusson and Daniel E. O'Shaughnessy

Application No.: 09/322,472 Group: 2143

Filed: May 28, 1999 Examiner: William C. Vaughn, Jr.

Confirmation No.: 8046

For: USING A CLUSTER-WIDE SHARED REPOSITORY TO
PROVIDE THE LATEST CONSISTENT DEFINITION OF THE
CLUSTER (AVOIDING THE PARTITION-IN-TIME PROBLEM)

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
<u>7/28/05</u>	<u>Wendy Morrissey</u>
Date	Signature
<u>Wendy Morrissey</u>	
Typed or printed name of person signing certificate	

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

- Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The claims fee has been calculated as shown below:

					SMALL ENTITY	OTHER THAN SMALL ENTITY
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	67	MINUS	* 67	0	X \$ 25	\$ _____
INDEP	14	MINUS	** 14	0	X \$100	\$ _____
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						
* not fewer than 20 ** not fewer than 3						
TOTAL= \$ <u> 0 </u>				TOTAL= \$ <u> 0 </u>		

* not fewer than 20

** not fewer than 3

TOTAL= \$ 0 TOTAL= \$ 0 **The Application Size Fee has been calculated as shown below:***(Effective for cases filed on or after December 8, 2004)*

Actual Sheets (Including current amendment)	Highest No. of Sheets Paid For (At least 100)	No. of Additional Units Required (Increments of 50 sheets)	SMALL ENTITY		OTHER THAN SMALL ENTITY	
			Rate	Total Amount Owed	Rate	Total Amount Owed
			X \$125	\$[]	X \$250	\$[]

Petition for Extension of Time

[] Applicant hereby petitions to extend the time to respond to the [] dated [] for [] month(s) from [] to []. The appropriate fee is set forth below.

Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/>	Petition for [] month Extension of Time	\$ _____
<input type="checkbox"/>	Claims Fee	\$ _____
<input type="checkbox"/>	Application Size Fee	\$ _____
<input type="checkbox"/>	Other Fees: _____ _____	\$ _____ \$ _____
		TOTAL: \$ <u> 0</u>

A check is enclosed in payment of the following fees:

<input type="checkbox"/>	Petition for [] month Extension of Time	\$ _____
<input type="checkbox"/>	Claims Fee	\$ _____
<input type="checkbox"/>	Application Size Fee	\$ _____
<input type="checkbox"/>	Other Fees: _____ _____	\$ _____ \$ _____
		TOTAL: \$ <u> 0</u>

[X] Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 
 Rodney D. Johnson
 Registration No.: 36,558
 Telephone (978) 341-0036
 Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated:

July 28, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Joydip Kundu, Richard L. Frank, Michael J. Cusson
and Daniel E. O'Shaughnessy

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7/28/05	Wendy Morrissey
Date	Signature
Wendy Morrissey	
Typed or printed name of person signing certificate	

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on April 28, 2005. Reconsideration and further examination are requested.

Please amend the application as follows: